

CONTINENTAL

commercial and industrial
OVERHEAD TYPE DOORS



Chevrolet Division of General Motors Corporation, Detroit, Michigan

nu-steel
aluminized steel
aluminum coador*
stainless steel

*Registered Trade Mark

FOR
factories
warehouses
freight depots
airplane hangars
elevator hatchways
service stations
fire stations
truck bodies
partitions
garages
docks

CONTINENTAL NU-STEEL METAL PRODUCTS CO.

1248 SOUTH ASHLAND AVENUE, CHICAGO 8, ILLINOIS

- **NU-STEEL DOORS**
 - **ALUMINIZED STEEL DOORS**
 - **COADOR* ALUMINUM DOORS**
 - **STAINLESS STEEL DOORS**

The Continental Nu-Steel Door is one of the most versatile of its kind on the market today. It is available in a wide range of gauge thicknesses for any industrial and commercial use, and can be manufactured in almost any size desired.

STANDARD OVERHEAD DOORS

Overhead doors are of flush design on the exterior and paneled on the interior by formed vertical Stiles welded to the door sections; making doors rigid. All doors are manufactured of the same gauge thickness throughout entire construction. Nu-Steel overhead doors are available in 16 ga. galvanized steel.

"COADOR"* aluminum overhead doors are constructed of 0.125 ga. aluminum throughout; 3003-H14 or 5005-H14 temper.

STAINLESS STEEL DOORS ALSO AVAILABLE

HOLLOW METAL DOORS

These overhead doors are of flush design on both sides. The inside of doors are reinforced by formed stiles and rails welded to the interior. All voids in the sections have fiber glass insulation making doors fire proof and weather resistant. Hollow metal overhead doors made of 18 ga. galvanized steel throughout door construction.

"COADOR"* Aluminum overhead doors are constructed of .090 ga. aluminum throughout.

Refer to Drawings on Page 3.

"CONQUISTADOR"

A Nu-Steel economy overhead door for commercial and light industrial purposes. Available in 16 or 20 gauge galvanized steel flush exterior design. Write for details.



"COADOR"* ALUMINUM FLUSH EXTERIOR DOORS



"EL CAPITAN" FLUSH EXTERIOR DESIGN WITH BUILT-IN PASS DOOR.

interior view

*Registered Trade Mark



"CHAMPION"

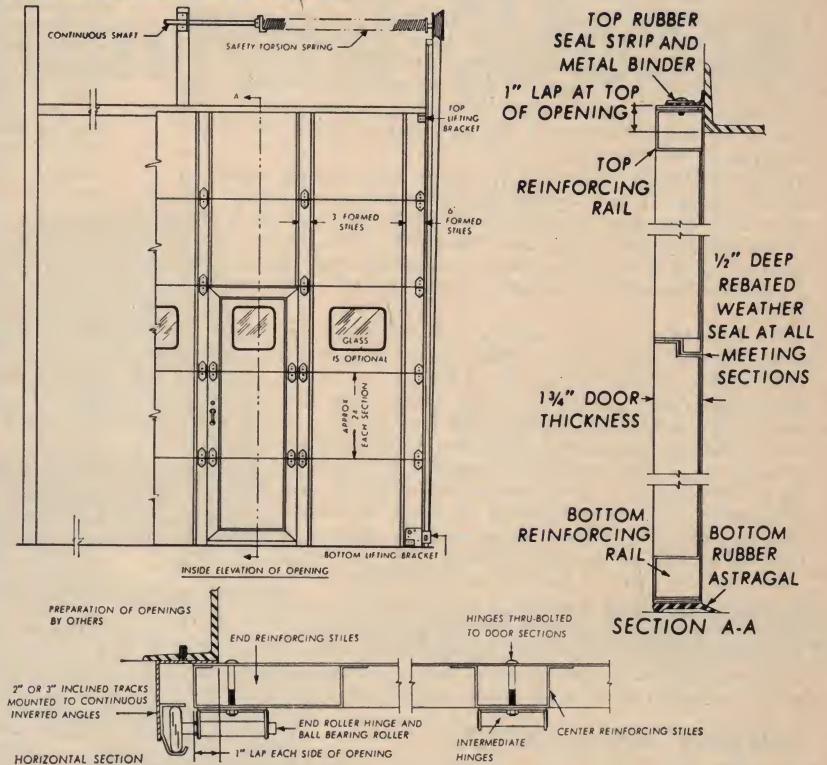
exterior view



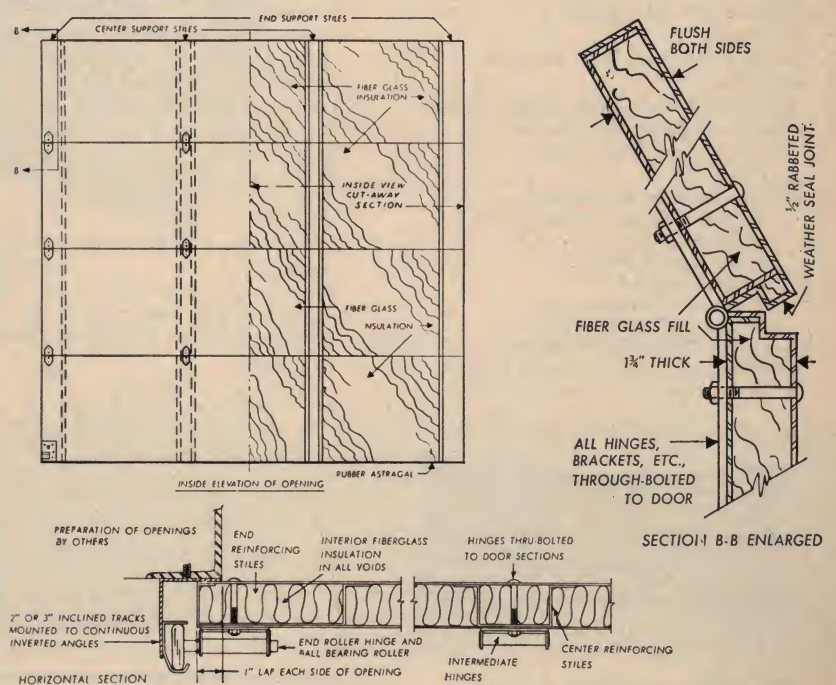
"CHAMPION"

interior view

STANDARD METAL CONSTRUCTION showing pass door and glass panels



HOLLOW METAL CONSTRUCTION flush on both sides



CONTINENTAL NU-STEEL OVERHEAD DOORS

ARCHITECT'S SPECIFICATIONS

STANDARD METAL CONSTRUCTION:

Sectional Metal Upward Acting Doors shall be as manufactured by the CONTINENTAL NU-STEEL METAL PRODUCTS CO., Chicago 8, Illinois and of the sizes and design as shown on the plans.

Sections, reinforcing stiles, and rails shall be of the same heavy duty galvanized steel throughout the entire door construction. Thickness of Metal shall be 16 gauge. (Other gauges available on request.)

Sections shall have a formed 1/2" deep rebated weather seal joint to give doors an interlocking seal at all meeting sections. Bottoms and tops of all doors shall have a flat reinforced formation for proper mounting of weather seals.

Vertical reinforcing stiles shall be formed wing channels welded to the interior of the door sections on not more than 48" centers. All doors shall come supplied with a continuous reinforcing rail welded to the bottom section of the door. Doors 10'0" wide and over and all doors which shall be trolley draw bar motor operated shall be additionally supplied with a continuous reinforcing rail in the top door section.

After fabrication all door sections shall be chemically treated for paint adhesion and given one shop coat of manufacturers standard metallic primer before leaving the shop.

Doors shall be supplied with continuous molded rubber astragals on the bottom edge of doors and top edge shall have a continuous rubber seal strip to take up irregularities of the door header. (Alternate—adjustable top metal seal strip can be supplied if requested.) All doors lap the openings by 1" each side and with inclined taper seal tracks give the doors a tight seal against the jambs in closing.

Industrial Coador* aluminum overhead doors shall be of same construction of 0.125 in aluminum thru-out: 3003-H14 temper. For doors which shall be anodized specify 5005-H14 temper.

Metal Overhead Doors available in aluminized steel or stainless steel. Write for details.

Hardware: Shall be sectional overhead type with torsion spring counter-balance of continuous solid shafts. Inclined vertical tracks shall be mounted to continuous heavy duty inverted angles for erection

to steel jambs. Horizontal tracks shall also have reinforcing angles. All hardware shall have galvanized finish. All hinges and brackets shall be thru-bolted to the door sections. Doors shall be run on full race ball-bearing rollers at all sections. Doors up to and including 170 sq ft of area and not over 16' wide shall have 2" track. Doors over 170 sq ft of area to be 3" heavy duty track.

Sectional overhead doors 14'0" wide and over shall be equipped with suitable horizontal truss bars at each section to prevent doors from sagging when open.

HOLLOW METAL CONSTRUCTION:

Nu-Steel "De-Luxe" Hollow Metal doors shall be of 18 ga galvanized steel throughout entire construction. Sections shall be of flush design on both sides with vertical reinforcing stiles and horizontal rails welded to the interior of the sections. All interior voids shall be filled with type PF-612 fiberglass board or equal for maximum insulation and sound deadening qualities. All hollow metal doors under 140 sq ft of area to have standard duty 2" track; all doors over 140 sq ft of area to have heavy duty 3" tracks.

Industrial Coador* shall be of same construction as above except material to be 0.090 in aluminum thru-out construction.

OPTIONAL ACCESSORIES:

Glass: Shall be of the type called for in the plans, one glass lite per panel width of the door sections. Any number of sections may be open for glass. In standard constructed doors glass to be mounted in self sealing rubber window molding—See page 3. In hollow metal doors glass is set in with removable metal window moldings. Glass and glazing by others.

Pass Door: Shall be an integral part of the door as shown on Page 3. Access door shall be in the bottom three sections of the door.

Chain Hoists: Doors over 12'0" in height or over 150 sq ft shall be supplied with manual lift chain hoists.

Power Operators: Shall be trolley draw bar type for standard lift and low lift doors. Doors with highlift or vertical lift hardware shall have jackshaft type operators. Operators shall be 110, 220 or 440 Volt; single or 3 phase, 60 cyc operation. Door size determines the H.P. required. Write for details.

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NOTABLE INSTALLATIONS

CALIFORNIA

Port Hueneme—U.S. Navy
Van Nuys—Chevrolet Div. G.M.C.

CUBA

Havana—Swift & Company

FLORIDA

Sarasota—"Armco" Steel Buildings

GEORGIA

Albany—U.S. Marine Corp Supply Center
Atlanta—Chevrolet Div. G.M.C.
Atlanta Major Supply Depot

ILLINOIS

Chicago—Armour & Company
City of Chicago Dept. of Streets & Electricity
Cook County Hospital
Ill. Central R.R.
Midland Warehouse, Inc.
National Container Corp.
Decatur—Decatur Water Works
Galesburg—Chicago, Burlington & Quincy R.R.
Lemont—Argonne National Laboratories

Skokie—Wells Manufacturing Co.

Springfield—Central Ill. Public Service Co.

INDIANA

Bedford—Indiana Limestone Co.

KANSAS

Topeka—Goodyear Tire & Rubber Co.

LOUISIANA

New Orleans—U.S. Post Office

MASSACHUSETTS

Boston—Reception & Detention Building
Canton—Canton High School
Hyannis—U.S. Army Reserve Armory
Taunton—Taunton State Hospital

MICHIGAN

Birmingham—Holy Name Parish High School

MINNESOTA

Blackdog—Northern States Power Co.
Duluth—U.S. Air Force Base
Waseca—Birds Eye Div. General Foods Corp.

NEBRASKA

Lincoln—Air Force Base

NEW MEXICO

Albuquerque—Kirkland AFB Sandia Base

NORTH DAKOTA

Riverdale—Garrison River Dam & Reservoir

OHIO

Cleveland—Cleveland Hopkins Airport

PENNSYLVANIA

Morgantown—Bethlehem Steel Co.
Pittston—Celotex Corporation
Uniontown—Bortz Building
Waynesburg—Texas Eastern Transmission

TEXAS

Austin—Bergstrom A.F.B.
Big Spring—Webb A.F.B.
San Antonio—South Side Distribution Center
Texarkana—U.S. Federal Prison
Victoria—Central Light & Power Co.

VIRGINIA

Roanoke—Times World Building

CONTINENTAL
NU-STEEL
METAL PRODUCTS

NU-STEEL CUSTOM DOORS

Doors can be made to your specifications in any design and in any material desired. Nu-Steel Doors are readily available in horizontal slide style, four and two fold style doors, bi-fold doors, and canopy style doors. Send us your requirements and drawings for prompt attention.

distributor

Continental Nu-Steel Metal Products Co.

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Chicago 8, Illinois
Canal 6-5472

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